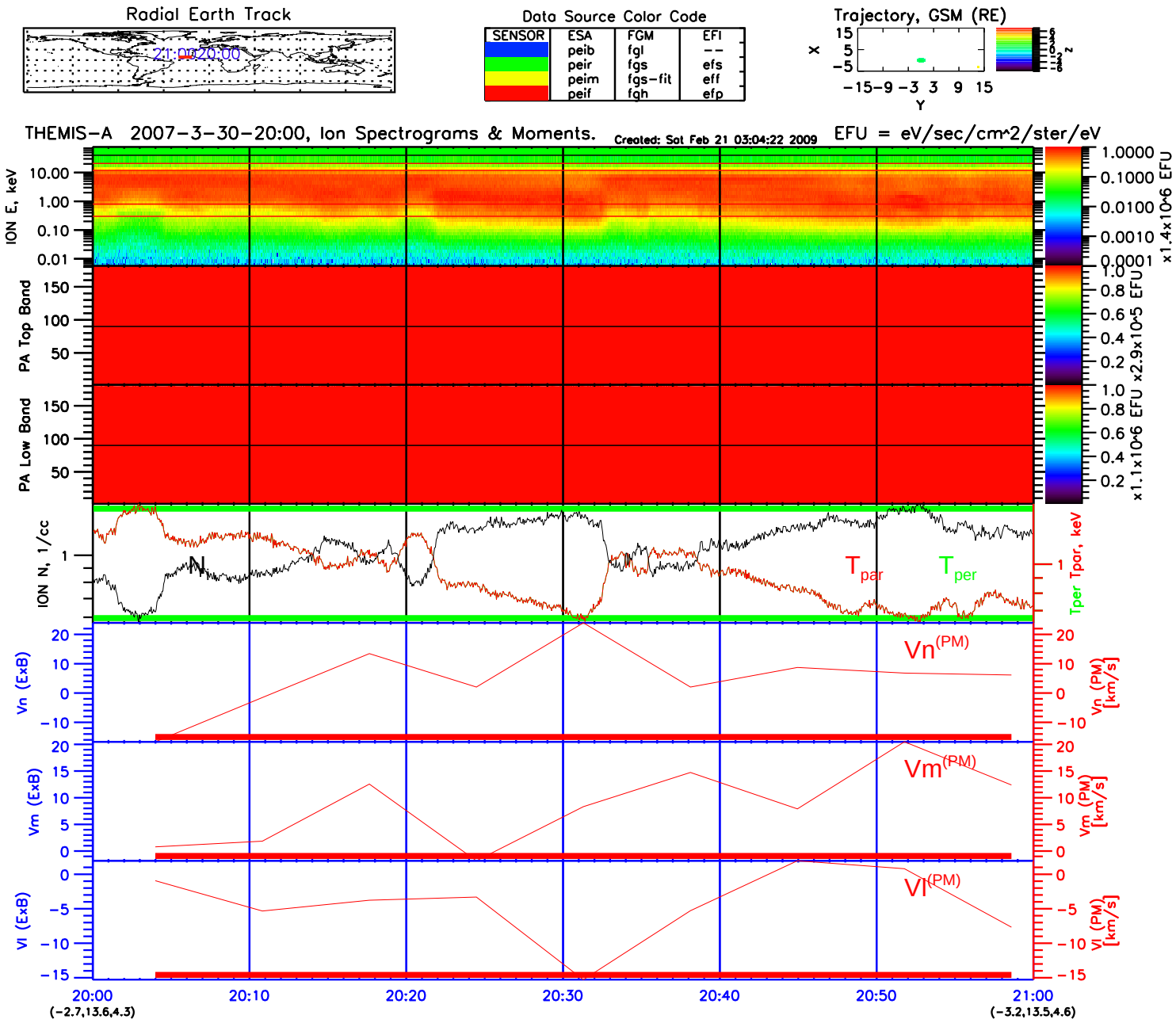
Radial Earth Track
21:00
20:00
Data Source Color Code
SENSOR
ESA
FGM
EFI
peib
fgl
--
peir
fgs
efs
peim
fgs-fit
eff
peif
fgh
efp
Trajectory, GSM (RE)
X
Y
Z
THEMIS-A 2007-3-30-20:00, Ion Spectrograms & Moments.
Created: Sat Feb 21 03:04:22 2009
EFU = eV/sec/cm^2/ster/eV
ION E, keV
PA Top Band
PA Low Band
ION N, 1/cc
N
Tpar
Tper
Tper Tpar, keV
Vn (ExB)
Vn(PM)
Vn (PM) [km/s]
Vm (ExB)
Vm(PM)
Vm (PM) [km/s]
Vl (ExB)
Vl(PM)
Vl (PM) [km/s]
x1.4x10^6 EFU
x2.9x10^5 EFU
x1.1x10^6 EFU
20:00
20:10
20:20
20:30
20:40
20:50
21:00
(-2.7,13.6,4.3)
(-3.2,13.5,4.6)